



WSI
Wastewater Solutions, Inc.

3514 NW McKinley Drive
Corvallis, Oregon 97330
(541) 738-1303

LETTER AGREEMENT
2016 Operator Training

January 13, 2016

Mr. David Henderson
Utility Director
West Lafayette Wastewater Treatment Plant
500 S. River Road
West Lafayette, IN 47906

Subject: **Wastewater Training 2016**

Dear Mr. Henderson:

Wastewater Solutions, Inc. is pleased to present this proposal for wastewater training. For convenience, this proposal is presented in a form that can be accepted and signed as an agreement between Wastewater Solutions, Inc. and the City of West Lafayette, Wastewater Treatment Plant.

SCOPE of SERVICES

Provide 4 half-day wastewater professional development training sessions. The training will focus on certification training to better prepare staff for state exams. The certification training will have an emphasis on activated sludge, solids handling, and land application.

While performing training every effort will be made to make the information "plant specific" and pertinent to what the plant personnel are experiencing and the processes they control.

The training will be held in facilities provided by the West Lafayette WWTP. The WWTP will furnish a whiteboard and markers. Wastewater Solutions will provide up to 20 copies of the student manuals. WSI will apply to IDEM for CEU's for the workshop. The CEU's shall be of the "technical" category. WSI will apply for separate CEU approval for each day of training.

Training Topics

- **Certification Review**

- Permits and Reporting
- Basics of Treatment
 - Preliminary
 - Primary
 - Secondary Overview
 - Types / How they Function /Equipment
 - Tertiary
 - Disinfection
- Wastewater Math
- Basic Safety

- **Intermediate Activated Sludge**

- Respiration
- Growth Pressures
- Nitrification
- Denitrification
- Biological Selectors
- Biological Phosphorus Removal
- Activated Sludge Troubleshooting

- **Digestion**

- Anaerobic
 - Equipment
 - Biology
 - Operation
 - Troubleshooting
- Aerobic
 - Equipment
 - Biology
 - Operation
 - Troubleshooting

- **Solids Handling**

- Thickening Processes
- Dewatering Processes
- Land Application

TRAINING DATES

The training will be held on March 7, 8, 9, 10th, 2016. Training dates can be changed by mutual agreement.

COST

Total lump sum compensation for the training project will be \$20,400. Compensation includes all preparation and travel time, onsite labor, student materials, and all other direct costs.

ACCEPTANCE

To accept this proposal, please sign and date two copies and return one copy to Wastewater Solutions, Inc. within thirty days. We look forward to the opportunity to perform the work for you.

Respectfully,

WASTEWATER SOLUTIONS, INC

CITY of WEST LAFAYETTE

Jon B. Musick

Printed Name _____

(E-signature: 16-0147)

Jon B. Musick
President

Title _____

Signature _____

Date _____

Wastewater Solutions, Inc.
EIN: 83-0351175